



ISO Certificate: ISO 9001 ISO 14001



host



## Welding helmet

AR

Welding helmet MOST PYXAR is a combination of unique design of the helmet shell and modern, digitally controlled auto-darkening filter with LCD display. This welding helmet is equipped with head protection, which shields against spatters and blocks back light, increasing user's work comfort and security. Additionally, MOST PYXAR has specially designed, thick, scratch-resistant front cover lens made of thermoformed polycarbonate. The innovative construction of the welding helmet protects the external lens from scratching, when the helmet is not in use (put down on the welding table).

BYXAIR

Headgear is highly adjustable according to individuals needs.

The helmet is suitable for any welding process and after pressing the GRIND button (located above the automatic filter) it is also suitable for grinding.



Optical classes according wg EN 379:2003 +A1:2009	1/1/1/1
Viewing area	98 x 62 mm
Number of arc detection sensors	4
Darkening degree - bright	3
Darkening range	5-9 / 10-14
Darkening control	Digital on display
Delay adjustment	Yes / digital / from 1 to 9
Sensitivity adjustment	Yes / digital / from 1 to 9
Filter switching on/off	Automatic
"GRIND" mode	Yes/ external button
Lens darkening reaction time	0,0001 sec. (in temp. 55°C)
Delay from dark to light position	0,1-0,9 sec.
Low current range for TIG	$\geq$ 2 Amp (DC); $\geq$ 2 Amp (AC)
Low power indicator	Yes / digital
Power source	Solar cells and 2 x CR2032 batteries (replaceable)
Head protection	Yes
Warranty	2 years
Catalogue nr	72 00 921100

## PYXAR



unique construction - protects external lens from scratching, when the helmet is put down

## **NEW** in offer

specially designed, thick, scratch-resistant external cover lens made of thermoformed

1,7 mm



highest optical classes according to EN 379: 1/1/1/1 4 detection sensors digitally controlled auto-darkening filter darkening degree - bright 3 2 darkening range: 5-9 i 10-14 DIN



head protection - shields against spatters and blocks back light



comfortable headgear with longitudinal adjustment - adjustable according to individuals needs



GRIND mode - external button located above the automatic filter

## www.rywal.eu